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UTILITY PATENT APPLICATION **TRANSMITTAL**

Ī	Attorney Docket No.	CISCP850		
	First Inventor	VASSEUR, Jean Philippe et al.		
	Title	Computing Inter-Autonomous System MPLS Traffic Engineering LSP Paths		
Γ	Express Mail Lahel No	EV338349227LIS		

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

APPLICATION ELEMENTS					Assistant Commissioner for Patents						
See MPEP chapter 600 concerning design patent application contents.				ADDR	ESS TO	P.O. Box 14					
1. Eee Transmittal Form (e.g., PTO/SB/17)					Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or						
((Submit an original and a duplicate for fee processing)					Computer P	rogram (Appen	dix)	7 4		
	Applicant claims small entity status. See 37 CFR 1.27.						or Amino Acid S <i>I necessary)</i>	sequence Submission	ωĺΩ		
-	Specification		al Pages 45	ن ا	а. 🗌	Computer	Readable Form		⁰		
	preferred arrange. Descriptive title o	ment set forth below) f the Invention					Sequence Listing or CD-R (2 cop		37		
-	Cross Reference	s to Related Applicati ding Fed sponsored I			<u>ii. [</u>] Paper			22387 10/7		
-	Reference to seq	uence listing, a table,			c			ty of above copies	N		
	or a computer pro Background of th	ogram listing appendi: e Invention	(ICATIONS PARTS			
	Brief Summary of Brief Description	f the Invention of the Drawings (if file	ed)		9. 🛛	,		er sheet & document(s))		
-	Detailed Descript		,		10.	10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney					
	Claim(s) Abstract of the Di	sclosure			11. 🔲	English T	ranslation Docu	ment (if applicable)			
	rawing(s) (35 L		al Sheets 7]]	12. 🗌		n Disclosure t (IDS)/PTO-144	Copies of ID Citations	S		
	Declaration	<i>ا ota</i> ed (original or copy	al Pages 5		13. 🔲		ry Amendment				
	•	rior application (37))	14. 🛛		eceipt Postcard				
		tion/divisional with			15. 🗆	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)					
i. 🗀	DELETION	OF INVENTOR(<u>S)</u>		_	(if foreign priority is claimed)					
	named in the pr	nt attached deleting in ior application, see 3	rventor(s) 7 CFR		16. 🛛	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or					
1.63(d)(2) and 1.33(b).						its equiva		ist attack form. 1 1 0/0D	00 01		
6. Application Data Sheet. See 37 CFR 1.76				17. 🗌	Other:						
				nd supply	the requisit	e informatio	n below and in a	preliminary amendment,			
or in an App ☐ Conti	_	eet under 37 CFR 1 □ Divisional	. /6:	on-in-part	(CIP)	of pric	or application No:	/			
Prior application information: Examiner Group Art Unit:											
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by											
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS											
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⊠ Custo	mer Number or B	ar Code Label (In	sert Customer	2654 No. or Att		label here)	or 🛭 Co	rrespondence address bel	ow		
Mama	Dan H. Lang										
Name	RITTER, LAN	G & KAPLAN LLP									
Address	12930 Saratoga Avenue										
Audress	Suite D1							1			
City	Saratoga State			CA	Zip Code 95070						
Country	US		Telephone		(408) 446-8690 Fax (408) 446-8691						
Name (Print/Type) Dan H. Lang R			Registration No. (Attorney/Agent) 38,531								
Signature		dyn	Nasy.				Date	January 29, 2004			
	41.6 11.6	ired by 37 CER 1 53(b)					the eighte which is t	o file (any by the USPTO to pro			

This collection of information is required by 37 CFR 1,53(b). The information is required to obtain or retain a benefit by the public which is to file (any by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1,14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FFF TD ANOMITT AL	Complete if Known						
FEE TRANSMITTAL	Application Number	Unassigned					
for FY 2003 Effective 01/01/03. Patent fees are subject to annual revision.	Filing Date	January 29, 2004					
	First Named Inventor	VASSEUR, Jean Philippe et al.					
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Unassigned					
	Group Art Unit	Unassigned					
OTAL AMOUNT OF PAYMENT (\$) 3064.00	Attorney Docket No.	CISCP850					

TOTAL A	MC	UNT OF	PAYMEN'	T (\$) 3	064.00	Attorney D	ocket No	<u> </u>	ISCP85	0	
METHOD OF PAYMENT (check all that apply) Check Credit Card MoneyOrder Other None				FEE CALCULATION (continued)							
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Deposit Account: Deposit Account Number 50-1652					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
					1051	130	2051	65	Surcharge - late filing fee or oath	1 .]	
Deposit						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Ritter, Lang & Kaplan LLP					1053	130	1053	130	Non-English specification		
Name The Commission	-1	or ic suibo	rizad to: /a	heck all that ap	ahı)	1812	2,520	1812	2,520	For filing a request for reexamination	
				Credit any ove		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
_	•			ne pendency of at for the filing	this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-i				it for the ming	100	1251	110	2251	55	Extension for reply within first month	
			E CALCU	LATION		1252	420	2252	210	Extension for reply within second month	
1. BASI	C F	LING FEE				1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity					1254	1,480	2254	740	Extension for reply within fourth month		
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1001 770	+	2001 38		filing fee	770.00	1402	330	2402	165	Filing a brief in support of an appeal	
1001 770	_			an filing fee 770.00		1403	290	2403	145	Request for oral hearing	
1003 530	1	2003 26	35 Plant	iling fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770	_			ue filing fee		1452	110	2452	55	Petition to revive - unavoidable	
1005 160		2005 80		ional filing		1453	1,330	2453	665	Petition to revive – unintentional	
fee					1501	1,330	2501	665	Utility issue fee (or reissue)		
SUBTOTAL (1) (\$)770.00					1502	480	2502	240	Design issue fee		
				1503	640	2503	320	Plant issue fee			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1460	130	1460	130	Petitions to the Commissioner		
Extra Fee from below Fee Paid Fotal Claims 64 -20** = 44 X 18 = 792					1807	50	1807	50	Petitions related to provisional applications		
ndependent [20	_ 3	= 17	× 8	= =	1806	180	1806	180	Submission of Information Disclosure Stmt	
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Fee Fee Code (\$)		Fee Code	Fee (\$)	Fee Descrip	otion	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 18		2202	9	Claims in exc		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86		2201	43	Independent claims in excess of 3		1802	900	1802	900	Request for expedited examination of a	
1203 290		2203	145	145 Multiple dependent claim, if not paid		1				design application	
1204 86 2204 43 "Reissue independent claims over original patent					Other fee (s	pecify)			······		
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SUBTOTAL (\$)2254.00							J. •				
**or number pre	eviou	ısly paid, if g	reater; For Re	eissues, see abo	eve						

SUBMITTED BY					nplete (if applicable)
Name (Print/Type)	Dan H. Lang	Registration No. (Attorney/Agent)	38,531	Telephone	(408) 446-8690
Signature	Danks		Date	January 29, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

information and authorization on PTO-2038.

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NONPUBLICATION REQUEST CERTIFICATION

UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	VASSEUR, Jean Philippe et al.				
Title Computing Inter- Paths Atty Docket Number		Autonomous System MPLS Traffic Engineering LSP				
		CISCP850	-			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 29, 2004

Date

(408) 446-8690

Telephone Number

Dan H. Lang, Reg. No. 38,531

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.